SPECIFICATION AMENDMENTS

Please amend the Specification as follows:

[0007] Another patent that refers to use of digital holograms is U.S. Patent No. 6,282,818

6,262,818, the disclosure of which is incorporated herein by reference in its entirety. This patent

refers to a method for simultaneous amplitude and quantitative phase contrast imaging by

numerical reconstruction of digital holograms. This approach also requires significant

computational power, which may limit throughput.

Attorney Docket No.: TNCR.210US1

FILED VIA EFS

Application No.: 10/678,920

-2-